

entire pixel lines. In this case, the display controller 11 and the counter 12 would have to be adapted compared with the above description in such a way that individual pixels of the matrix-type display 13, rather than entire pixel lines, are counted and monitored, whereby As such, similar to the above procedure, on reaching a pixel allocated to the partial area 16, the processing of this pixel is suppressed by the display controller 11 so that no picture information is supplied to this pixel.

Thus, for example, the partial area 15 provided for the presentation of user information and status information can be disposed on a lateral edge of the matrix-type display 13 which is divided into pixel lines 14 and pixel columns 17. This embodiment is shown in Fig. 3.

It is similarly possible, for example, to allocate a group of pixels provided in a corner area of the display 13 to the partial area 15 for the presentation of user or status information. This embodiment is shown in Fig. 4.

Although the present invention has been described with reference to specific embodiments, those of skill in the art will recognize that changes may be made thereto without departing from the spirit and scope of the invention as set forth in the hereafter appended claims.

List of reference numbers

- 1 — Antenna
- 2 — Transmit unit
- 3 — Receive unit
- 5 4 — Power supply unit
- 5 — Frequency converter
- 6 — Digital signal processing unit
- 7 — Man-machine interface
- 8 — Keypad
- 10 9 — Microphone
- 10 — Loudspeaker
- 11 — Display controller
- 12 — Counter
- 13 — Display unit
- 15 14 — Pixel line
- 15 — Display area for user or status information
- 16 — Display area for multimedia communications information
- 17 — Pixel line

Abstract

ABSTRACT OF THE DISCLOSURE

Mobile communications terminal

Mobile A mobile communications terminal with a display unit (13) which is
5 divided into a first partial area (16) for the exclusive presentation of multimedia
communications information, and a second partial area (15) for the presentation of
miscellaneous user information. The display unit (13) is controlled by a display
controller (14) in such a way that, in the absence of multimedia communications
information, only the second partial area (15) of the display unit (13) is controlled,
10 in order to minimize the power consumption of the display unit (13), for example in
a standby mode.

(Fig. 1)